Additional Information about Finale 2012a for Windows

Finale 2012a Read Me, December 2011
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Congratulations on your purchase of Finale 2012 for Windows!

IMPORTANT: Read this document before you begin working with Finale 2012 and print a copy of it to keep with your Finale information.

This file contains important information about Finale 2012 not included in the User Manual, as well as information about converting older files into the new version's format. Please note that Finale 2012 files cannot be opened in previous versions of Finale.

This document is organized by each version's changes; those of you already familiar with earlier versions may wish to read only the new information. The Read Me contains the following sections:

Running Finale 2012
New features in Finale 2012
Fixes in Finale 2012a
Fixes in Finale 2012

You may also visit our web site, www.finalemusic.com for updated information about Finale and information on new releases.

Running Finale 2012

System Requirements
Windows XP/Vista/7 32-bit (64-bit compatible). 500MB hard drive space required for software and user manual.

DVD-ROM drive required for disc installation. 800x600 minimum monitor resolution. Minimum 512MB RAM (1GB or more recommended for optional use of Garritan and Tapspace (VST) sounds: more RAM = more available sounds.) An additional 2 GB hard drive space is required for all included VST sounds.

Optional:
High-speed internet connection required for download.
MIDI interface. MIDI input and/or playback device. Printer. Scanner. Microphone required for use of MicNotator®. A soundcard (including Standard DirectSound, MME, or ASIO drivers) is required for playing the VST sounds in Windows.

Additional VST instruments will perform best with faster processors and hard drives.

Installing Finale 2012
If any previous version of Finale has been installed on the machine, Finale 2012 recommends that you restart your computer and log on as System Administrator before installing. This will prevent erroneous font warnings.

We recommend that you install Finale, and any other software, when logged in as System Administrator.

If you encounter problems during installation, we recommend that you do the following:

1. Turn off any programs running in the background. Virus detectors can often prevent Finale from installing necessary files and updating the registry. Rest assured, your Finale CD does not contain any viruses.
2. Press CTRL-ALT-DELETE, then click on Task Manager and then the Process tab. In the Processes Tab, click on "User Name" to sort the running programs by user ID name. This lists every process that is running

on the system.

3. Under the User Name column, look at all of the processes ("Image Name") with your account name. Click on each one, and then click "End Process" and select OK. Do this for every process assigned to your name except “taskmgr.exe”, “explorer.exe”, and “System Idle Process.”
4. Close the Task Manager.
5. Check your system tray (lower-right corner of the screen) to see if any programs are running. Right-click each of these and choose Close - especially antivirus software, which does interfere with programs properly installing.

Authorizing Finale 2012

The first time you launch Finale, you will be prompted to authorize. To authorize a single copy of Finale, click Authorize Now! to open the Authorization Wizard (or, choose **Help** > **Authorize Finale**). Then follow the instructions to authorize your copy of Finale via the Internet, phone, or mail. If you choose not to authorize, you will be prompted to do so each time you launch Finale. If you do not authorize within thirty days, printing and saving are disabled until you choose to authorize.

Note that the User/Authorization Codes are computer specific, and will only work on the given computer installation. Make sure that the Authorization Code is typed in using capital letters, and also verify that the correct serial number has been entered. Your copy of Finale can be authorized on two computers simultaneously, and, with an Internet connection, authorization can be moved from one computer to another at will. Simply choose **Help** > **Deauthorize Finale** to open up a free slot. Your copy of Finale can now be authorized on a different computer. When you Deauthorize, printing and saving are disabled until authorization has been restored.

If you make a change to the computer (such as replacing the hard drive or motherboard, or installing a new operating system), then you will need to re-authorize the installation. If you have already installed and authorized twice, you will need to contact Customer Support online www.finalemusic.com/support.aspx with your serial number and the location ID for the specific installation in question. If the software is not "reminding" you to authorize when you run the program, then the registration/authorization has been successfully completed.

Starting Finale 2012 - DLLs

Most applications (including MakeMusic products) require a set of files, the Microsoft redistributables, in order to work successfully on your system. These redistributable files are normally already present on most systems and are not generally included in application setup/install scripts - doing so would add about 1.5 MB to the size of the package, and cause a longer installation process. More importantly, as these files are constantly updated by Microsoft and are operating-system specific, including these files in an application installer could result in incorrect files being added in your system and subsequent problems.

In rare cases these files may be missing or out of date on your system. In this case an error will be reported when you start the program. Here are some examples of the errors that could be reported:

If the files are missing...

'The dynamic link library MSVCP60.DLL could not be found in the specified path...'

or

'The dynamic link library MSVCRT.DLL could not be found in the specified path...'

If the files are out of date...

'The OCXTS.EXE file is linked to missing export MFC42.DLL:6880.'

If you see one of these messages, visit www.microsoft.com for more information regarding these files and how to restore them.

Online User Manual

For full documentation on how to use Finale 2012, see the User Manual. To access the User Manual, choose **Help** > **User Manual**. If you have an Internet connection, Finale opens the User Manual using your default browser and accesses the latest online content from MakeMusic’s servers. If you do not have an Internet connection, Finale automatically opens the local version of the User Manual that was installed on your hard drive along side Finale 2012. If you prefer to always use the local version of the User Manual, go to **Edit** > **Program Options** > **Folders** and uncheck **Use Online Manual When Available**.

Vista and Exporting EPS Graphics
Windows Vista uses a True Type font format that is not compatible with Finale's EPS export mechanism. As a result, Vista users will notice the "Include Fonts" check boxes have been removed in the Export Selection and Export Pages dialog boxes. Including fonts in exported EPS graphics is still fully supported in Windows XP.

Installation Details
To accommodate the autonomy of each of a computer's multiple users, and to prevent permissions issues, Finale installs its components to various locations on your hard drive depending on their function and required accessibility. See "Finale Installation Details" in the User Manual for more information.

Finale 2012a Interface Changes
- **Selecting Instrument Types.** You can now concentrate the list of families and Instruments to include only those of a certain type, such as Orchestral, Choral, or Jazz. See "Setup Wizard" and "ScoreManager" in the User Manual for details.
- **Resizable ScoreManager.** The ScoreManager window can now be resized. See "ScoreManager" in the User Manual for details.
- **Audio Setup dialog box.** Input and output channels can now be selected for ASIO audio drivers. See "Audio Setup dialog box" in the User Manual for details.

SMP Files created in the original Finale 2012 release
SMP files created in the original Finale 2012 release are not compatible with SmartMusic 2012a. You can open such files in Finale 2012a to save them as SMPs to be opened in SmartMusic 2012a.

Download and Finale Trial
Both the full and trial versions of Finale 2012 are available for download. The trial version is identical to the full version, but does not include the Garritan sounds, local help files, or music files. After the 30-day trial period, printing and saving are disabled. To purchase the full version of Finale, along with all sounds and features, choose **Help** > **Purchase Finale**. Trial users: after purchasing, another download is necessary to acquire the Garritan sounds, help files, and music files.

Playing QuickTime Videos in Finale's Movie Window
To play QuickTime videos in Finale for Windows, QuickTime (a free download at www.apple.com) must be installed on your computer. Movie files saved in Windows Media Player formats do not require QuickTime.

Contacting Customer Support
For Finale support, visit www.finalemusic.com/support.aspx.

Converting Finale 2011 (and earlier) documents into Finale 2012 documents
Finale 2012 has a different file format than earlier versions, and converts older files to the new format when you open them in Finale 2012. Finale 2012 will open and convert older versions' documents, giving them the default title "UNTITLED.MUS." We recommend saving a newly converted document with a different name than the original file, keeping the older unconverted file as a backup. If you do want to save the file using the same name, choose Save As from the File menu. Finale displays the original file name, so you can click OK to rewrite over the old file. Finale Maintenance is run automatically to check for any errors while opening old files as long as Clean Up File Data is checked in Program Options-Open (checked by default).

Running older versions of Finale
Finale 2011 (and earlier versions) for Windows or Macintosh cannot open *any* standard Finale 2012 file. To open a Finale 2012 document in an earlier version, save the file in MusicXML format and then open the MusicXML file using the MusicXML Import plug-in. Finale for Windows includes the MusicXML importer back to version 2003, and then back to 2000 using software available separately. Finale for Macintosh supports MusicXML import back to version 2006, and back to 2004 (OS X only) using software available separately. See www.makemusic.com/Products/MusicXML.aspx.

New Features in Finale 2012

- **Improved Instrument Handling.** Finale now integrates staff attributes and playback sounds into its new Instrument paradigm, which allows for easier score management and automatic assignment of playback sounds.
- **ScoreManager.** Administer complete control over score instruments in one convenient, modeless window. The ScoreManager allows you to add, delete, and reorder score instruments, change instrument sounds, and even apply mixer settings like panning and volume.
- **Easy Instrument Doubling.** Introduce mid-score instrument changes at any measure with a new option under the Utilities menu. Transposition, clef, and other staff settings, as well as playback sound, are configured automatically.
- **New Garritan Sounds**, including soprano sax, celeste, accordion, recorder, mandolin, euphonium solo, baroque pipe organ with plenum reed stop, and pipe organ pedal stop.
- **Improved File Sharing.** Exchange Finale files with colleagues worry-free with intelligent sound mapping that identifies the appropriate playback sound for each score instrument based on each computer's unique setup.
- **Auto-detect MIDI Devices.** Finale now identifies external MIDI devices as soon as you plug them in. No setup required!
- **Unicode Support.** Finale now recognizes and displays Unicode font characters.
- **PDF Export.** Save your document, or a selected portion of it, as a PDF directly from Finale.
- **Better Graphics Export.** Exporting graphics has never been easier with a resizable selection area.
- **New "Add Again" Metatool.** Add the marking you just added, again. No setup required.
- **New Finale Numerics Font.** Easily add harmonic analysis and figured bass with stackable zero-width characters.
- **New Finale Copyist Font.** Like Broadway Copyist, but lighter-weight and with lower-case characters, this font was inspired by the golden era of handwritten Broadway scores.
- **Alpha Notes Plug-in.** Add note letters to your noteheads in a flash with this new plug-in.
- **Space Systems Plug-in.** Automatically position staff systems according to your particular spacing requirements.
- **MusicXML 3.0.** Finale supports the latest MusicXML technology, including instrument knowledge and Unicode.
- **Updated Tutorials.** Learn all the Finale basics guided by new, easy-to-follow, step-by-step tutorials.

Fixes in Finale 2012a

Audio

- If an ASIO device is installed, but not available (e.g. a USB device that is not attached), the device no longer appears in the Input and Output list of the Audio Setup dialog box.
- Documents that use Native Instrument libraries (including those utilizing the Kontakt 2, 4; Kore 2; Reaktor 5 players) can now be properly saved as audio files.

File menu

- Problems opening ETF files have been resolved.

Graphics

- Exporting a selected region as a PDF can no longer result in exporting all pages.

Instruments

- Transposition is now set to 0 for Guitar 8vb and Dulcimer 8vb.
- Accordion now includes a grand staff (instead of a single staff).

Lyrics

- Lyrics in Japanese fonts are no longer misaligned.

Save Library dialog box

- The non-functional “Custom MIDI Sounds” option has been removed.

Scroll View

- Staves in Scroll View are no longer too tightly spaced. (Files created in the original 2012 release may continue to exhibit tight Scroll View spacing).

Speedy Entry

- Performing an operation that causes staff reordering while the Speedy frame is active no longer causes entries to be mirrored or removed.

SmartMusic

- Repeat markers now work in exported SMP files.
- Garritan vocals in exported SMP files no longer play back using a piano sound.

Text

- Titles and other text inserts no longer disappear when opening some files.

Fixes in Finale 2012

Note: Finale 2012 addresses countless issues through design improvements, including new interface items like the ScoreManager; only specific “fixes” are listed here.

Expressions

- The “Show On: Score and Part/Score Only/Parts Only” drop-down menu no longer appears in the Expression Assignment dialog box when the expression is set to use a Score List.

Movie Window

- Accellerators (ALT+S and ALT+C) have been added to the Movie Window.

Noteheads

- Problems changing noteheads to characters higher than #130 in the Symbol Selection dialog box have been resolved.

Program Options

- LEFT ARROW and RIGHT ARROW now work properly in Program Options-Folders on Windows 7.

Setup Wizard

- SpaceVoices and Band Brass Section Garritan Instruments are now properly configured for the Setup Wizard.

Staves

- Clefs now change when adding a mid-score instrument change to an instrument of a different clef.

Window menu

- Window/Toolbars/MIDI Menu Toolbar is now named correctly.